

CLAIMSWhat is claimed is:

1. A rack mount assembly comprising:

a rack mount adapter for supporting an enclosure, said rack mount adapter having a first end and a second end;

5 a first mounting flange adjacent said first end of said rack mount adapter, said first mounting flange having an alignment protrusion formed therein; and

a second mounting flange adjacent said second end of said rack mount adapter, said mounting flange having an alignment protrusion formed therein.

2. The rack mount assembly of Claim 1 wherein:

said first mounting flange is orthogonal to a longitudinal axis of said rack mount adapter;

5 said second mounting flange is orthogonal to said longitudinal axis;

said alignment protrusion of said first mounting flange extends toward said second mounting flange; and

said alignment protrusion of said second mounting flange extends toward said first mounting flange.

3. The rack mount assembly of Claim 2 wherein each of protrusions comprises a truncated cone.

4. The rack mount assembly of Claim 2 wherein each of said protrusions is configured to snugly engage a mounting aperture of a rack system.

5. The rack mount assembly of Claim 1 wherein:

said first mounting flange is orthogonal to a longitudinal axis of said rack mount adapter;

5       said second mounting flange is orthogonal to said longitudinal axis;

      said alignment protrusion of said first mounting flange extends away from said second mounting flange; and

      said alignment protrusion of said second mounting flange extends away from said first mounting flange.

6.     The rack mount assembly of Claim 5 wherein each of protrusions comprises a truncated cone.

7.     The rack mount assembly of Claim 5 wherein each of said protrusions is configured to snugly engage a mounting aperture of a rack system.

8.     The rack mount assembly of Claim 1 wherein said rack mount adapter comprises a slide mechanism.

9.     The rack mount assembly of Claim 1 wherein said rack mount adapter comprises a rack rail.